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P19740.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Phillip CUNETTO et al.

Group Art Unit: 2681

Appln. No. : 09/927,474

Examiner: Not Assigned

#4

Filed : August 13, 2001

For : AUTHENTICATION FOR USE OF HIGH SPEED NETWORK RESOURCES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

In accordance with the duty of disclosure under 37 C.F.R. §§1.56 and 1.97-1.98, and supplemental to the Information Disclosure Statement filed November 13, 2001, in the instant application, Applicants hereby call the following documents to the Examiner's attention:

U.S. Patent No. 6,345,048 to ALLEN, Jr. et al., issued on February 05, 2002;

U.S. Patent No. 6,219,348 to ALLEN, Jr. et al., issued on April 17, 2001;

U.S. Patent No. 6,389,011 to ALLEN, Jr. et al., issued on May 14, 2002;

U.S. Patent No. 4,494,231 to SLAWY et al, issued January 15, 1985;

U.S. Patent No. 5,051,982 to BROWN et al, issued September 24, 1991;

U.S. Patent No. 5,490,141 to LAI et al, issued February 06, 1996;

U.S. Patent No. 5,764,645 to BERNET et al, issued June 09, 1998;

U.S. Patent No. 5,943,337 to SASAGAWA, issued August 24, 1999;

U.S. Patent No. 5,953,338 to MA et al, issued September 14, 1999;

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U.S. Patent No. 5,970,064 to CLARK et al, issued October 19, 1999;
U.S. Patent No. 6,031,840 to CHRISTIE et al, issued February 26, 2000;
U.S. Patent No. 6,041,109 to CARDY et al, issued March 21, 2000;
U.S. Patent No. 6,081,518 to BOWMAN-AMUAH, issued June 27, 2000;
U.S. Patent No. 6,097,722 to GRAHAM et al, issued August 01, 2000;
U.S. Patent No. 6,137,793 to GORMAN et al, issued October 24, 2000;
U.S. Patent No. 6,298,043 to MAUGER et al, issued October 02, 2001;
U.S. Patent No. 5,920,562 to CHRISTIE et al., issued on July 06, 1999;
U.S. Patent No. 5,923,740 to ITO et al., issued on July 13, 1999;
U.S. Patent No. 5,974,048 to GODSE et al., issued on October 26, 1999;
U.S. Patent No. 5,991,301 to CHRISTIE, issued on November 23, 1999;
U.S. Patent No. 5,999,514 to KATO, issued on December 07, 1999;
U.S. Patent No. 6,028,924 to RAM et al., issued on February 22, 2000;
U.S. Patent No. 5,956,334 to CHU et al., issued on September 21, 1999;
U.S. Patent No. 5,999,532 to TERASAKI, issued on December 07, 1999;
U.S. Patent No. 6,094,437 to LOEHNDORF, Jr. et al., issued on July 25, 2000;
U.S. Patent No. 6,097,720 to ARAUJO et al., issued on August 01, 2000;
U.S. Patent No. 6,118,785 to ARAUJO et al., issued on September 12, 2000;
U.S. Patent No. 6,141,339 to ARAUJO et al., issued on October 31, 2000;
U.S. Patent No. 6,169,735 to ALLEN, Jr. et al., issued on January 02, 2001;
U.S. Patent No. 6,229,810 to GERSZBERG et al., issued on May 08, 2001;

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U.S. Patent No. 5,274,643 to FISK, issued on December 28, 1993;

U.S. Patent No. 5,828,838 to DOWNS et al., issued on October 27, 1998;

U.S. Patent No. 6,167,432 to JIANG, issued on December 26, 2000;

U.S. Patent No. 6,181,693 to MARESCA, issued on January 30, 2001;

U.S. Patent No. 6,222,842 to SASYAN et al., issued on April 24, 2001;

U.S. Patent No. 6,252,857 to FENDICK et al., issued on June 26, 2001;

U.S. Patent No. 6,345,051 to GUPTA et al., issued on February 05, 2002;

U.S. Patent No. 6,366,948 to TEIBEL, issued on April 02, 2002;

U.S. Patent No. 6,473,427 to BRODIGAN, issued on October 29, 2002;

U.S. Patent No. 6,529,479 to SUZUKI, issued on March 04, 2003;

U.S. Patent No. 5,999,518 to NATTKEMPER et al., issued on December 07, 1999;

U.S. Patent No. 6,148,074 to MILOSLAVSKY et al., issued on November 14, 2000;

U.S. Patent No. 6,292,495 to VON HAMMERSTEIN et al., issued on September 18, 2001;

U.S. Publication No. 2002/0010866 A1 to MCCULLOUGH et al., published on January 24, 2002;

U.S. Publication No. 2002/0143959 A1 to EL-BAZE et al., published on October 03, 2002;

U.S. Publication No. 2002/0150110 A1 to INBAR et al., published on October 17, 2002;

Japanese Patent Publication No. 8-186580 A2 to Toshiba Corp., published on July 16, 1996, together with an English Language Abstract of JP 8-186580;

European Patent Application No. EP 0 961 519 A2, published on December 01, 1999;

✓ WO 98/36,612, published August 20, 1998;

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✓ WO 98/37,727, published August 27, 1998;

✓ WO 00/62496, published on October 19, 2000;

✓ WO 02/12977, published on February 14, 2002, Pub. No.;

WO 03/009528 A1, published on January 30, 2003, Pub. No.;

“Telcos to Open ATM SVC Floodgate”, by Brian Riggs, published March, 1997, pages 1-3,

<www.lantimes.com>;

“Voice Over ATM Switched Virtual Circuits on the Cisco MC3810”, pages 1-5,

www.cisco.com>;

“Do You Need Frame-to-ATM SVC”, by Steve Taylor et al., published June, 2000, pages 1-2, <www.nwffusion.com>;

✓ cnfport: Configure Port - PXM1E”, Cisco MGX 8830, MGX 8850 (PXM45 and PXM1E), and MGX 8950 Command Reference, Release 3, Part No. 78-14789-01 Rev. B0, January 2003, page 2-299;

✓ “dspport: Display Port - PXM1E”, Cisco MGX 8830, MGX 8850 (PXM45 and PXM1E), and MGX 8950 Command Reference, Release 3, Part No. 78-14789-01 Rev. B0, January 2003, page 2-749;

✓ “Ipsilon’s General Switch Management Protocol Specification: The Internet Society, 1998”, version 2, by NEWMAN et al., The Internet Society, Network Working Group, 1998, pp1-79;

✓ Yager, C., “White Paper: Cisco Asymmetric Digital Subscriber Line Services Architecture”, Cisco Systems, published on July 03, 2000;

✓ “SIP Extensions for Media Authorization,” by W. Marshall et al., dated February 2001, pages

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1-23, <draft-ietf-sip-call-auth-01.txt>;

✓ “SIP Extensions for Media Authorization,” by W. Marshall et al., dated November 2000, pages 1-25, <draft-ietf-sip-call-auth-00.txt>;

✓ CLARK et al., “Bandwidth-on-Demand Networks - A Solution to Peer-to-Peer File Sharing”, BT Technology Journal, vol. 20, no. 1, January, 2002, pages 53-63;

✓ LOESER et al., “Distributed Video on Demand Services on Peer to Peer Basis”, 1st International Workshop on Real Time LANs in the Internet Age, June 18, 2002, pages 1-4, <http://www.hurray.isep.ipp.pt/rtlia2002/full_papers/20_rtlia.pdf>;

“Efficient Routing of Packets for Multi-Media, Peer to Peer Applications”, IBM Technical Disclosure Bulletin, May, 1994, pages 459-460;

“Method for the Conversion of Multimedia Streams to Packet Streams”, IBM Technical Disclosure Bulletin, June, 1994, pages 95-98;

BAUER et al., “The Personal Router”, The Eight ACM International Conference on Mobile Computing and Networking, September 23-28, 2002, page 1;

“User Interface Design for Videoconferencing Entries”, IBM Technical Disclosure Bulletin, April, 1994, pages 539-540;

CLARK et al., “The Personal Router Whitepaper”, MIT Laboratory for Computer Science, Version 2.0, March, 2001, <http://ana.lcs.mit.edu/anaweb/PDF/PR_whitepaper_v2.pdf>;

✓ International Search Report dated October 25, 2002 for corresponding International Application No. PCT/US01/21131;

International Preliminary Report dated April 02, 2003 for corresponding International

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Application No. PCT/US01/21131; and

International Search Report dated January 03, 2003 with respect to corresponding International Application No. PCT/US02/19819.

Applicant also brings to the Examiner's attention the following copending and commonly assigned patent applications:

U.S. Patent Application No. 09/633,865 to SCHNEIDER et al., filed on August 07, 2000;

U.S. Patent Application No. 09/923,351 to CUNETTO, filed on August 08, 2001, which was published on February 28, 2002, Pub. No. US 2002/0024954 A1;

U.S. Patent Application No. 09/907,606 to ALLEN et al., filed on July 19, 2001, which was published on January 23, 2003, Pub. No. US 2003/0016676 A1;

U.S. Patent Application No. 09/576,036 to ALLEN, Jr. et al., filed on May 23, 2000;

U.S. Patent Application No. 09/705,793 to BI et al., filed on November 06, 2000;

U.S. Patent Application No. 09/993,652 to SCHNEIDER et al., filed on November 27, 2001, which was published on June 13, 2002, pub. No. US 2002/0071427 A1;

U.S. Patent Application No. 10/286,786 to CHEN et al., filed on November 04, 2002;

U.S. Patent Application No. 10/187,374 to CHEN, filed on July 02, 2002;

U.S. Patent Application No. 10/424,767 to CHEN et al., filed on April 29, 2002; and

U.S. Patent Application No. 10/369,505 to CHEN et al., filed on February 21, 2003.

In accordance with 37 C.F.R. § 1.98(a)(2)(iii), copies of the above-mentioned applications are attached hereto. The Examiner is requested to review the file wrapper of each of the U.S. patent applications at the U.S. Patent and Trademark Office. Of course, if for any reason the Examiner

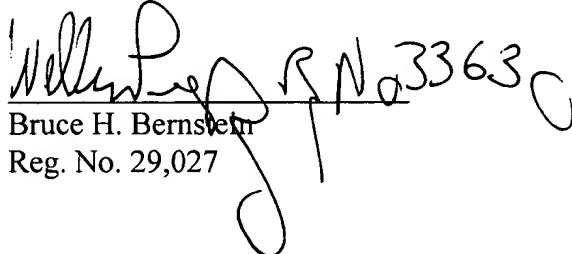
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cannot locate the application, Applicant will provide any requested materials, if possible.

Applicants note that an Office Action on the merits of the instant application has not yet issued. Accordingly, no fee is necessary to ensure consideration of this statement.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Phillip CUNETTO et al.


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April 12, 2004
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Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P19740Serial No.
09/927,474INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Phillip CUNETTO et al.Filing Date
August 13, 2001Group
2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 3 4 5 0 4 8	02/05/02	ALLEN, Jr. et al.			
	6 2 1 9 3 4 8	04/17/01	ALLEN, Jr. et al.			
	6 3 8 9 0 1 1	05/14/02	ALLEN, Jr. et al.			
	4 4 9 4 2 3 1	01/15/85	SLAWY et al.			
	5 0 5 1 9 8 2	09/24/91	BROWN et al.			
	5 4 9 0 1 4 1	02/06/96	LAI et al.			
	5 7 6 4 6 4 5	06/09/98	BERNET et al.			
	5 9 4 3 3 3 7	08/24/99	SASAGAWA			
	5 9 5 3 3 3 8	09/14/99	MA et al.			
	5 9 7 0 0 6 4	10/19/99	CLARK et al.			
	6 0 3 1 8 4 0	02/26/00	CHRISTIE et al.			
	6 0 4 1 1 0 9	03/21/00	CARDY et al.			
	6 0 8 1 5 1 8	06/27/00	BOWMAN-AMUAH			
	6 0 9 7 7 2 2	08/01/00	GRAHAM et al.			
	6 1 3 7 7 9 3	10/24/00	GORMAN et al.			
	6 2 9 8 0 4 3	10/02/01	MAUGER et al.			
	5 9 2 0 5 6 2	07/06/99	CHRISTIE et al.			
	5 9 2 3 7 4 0	07/13/99	ITO et al.			
	5 9 7 4 0 4 8	10/26/99	GODSE et al.			
	5 9 9 1 3 0 1	11/23/99	CHRISTIE			
	5 9 9 9 5 1 4	12/07/99	KATO			
	6 0 2 8 9 2 4	02/22/00	RAM et al.			
	5 9 5 6 3 3 4	09/21/99	CHU et al.			
	5 9 9 9 5 3 2	12/07/99	TERASAKI			
	6 0 9 4 4 3 7	07/25/00	LOEHNDORF, Jr. et al.			
	6 0 9 7 7 2 0	08/01/00	ARAUJO et al.			

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P19740	Serial No. 09/927,474
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		Filing Date August 13, 2001	Group 2681

U.S. PATENT DOCUMENTS

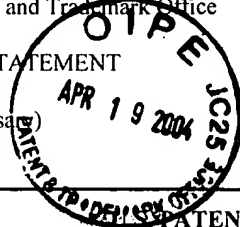
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	1	1	8	7	8	5	09/12/00	ARAUJO et al.		
		6	1	4	1	3	3	9	10/31/00	ARAUJO et al.		
		6	1	6	9	7	3	5	01/02/01	ALLEN, Jr. et al.		
		6	2	2	9	8	1	0	05/08/01	GERSZBERG et al.		
		5	2	7	4	6	4	3	12/28/93	FISK		
		5	8	2	8	8	3	8	10/27/98	DOWNS et al.		
		6	1	6	7	4	3	2	12/26/00	JIANG		
		6	1	8	1	6	9	3	01/30/01	MARESCA		
		6	2	2	2	8	4	2	04/24/01	SASYAN et al.		
		6	2	5	2	8	5	7	06/26/01	FENDICK et al.		
		6	3	4	5	0	5	1	02/05/02	GUPTA et al.		
		6	3	6	6	9	4	8	04/02/02	TEIBEL		
		6	4	7	3	4	2	7	10/29/02	BRODIGAN		
		6	5	2	9	4	7	9	03/04/03	SUZUKI		
		5	9	9	9	5	1	8	12/07/99	NATTKEMPER et al.		
		6	1	4	8	0	7	4	11/14/00	MILOSLAVSKY et al.		
		6	2	9	2	4	9	5	09/18/01	VON HAMMERSTEIN et al.		
	2002 /	0	0	1	0	8	6	6	01/24/02	MCCULLOUGH et al.		
	2002 /	0	1	4	3	9	5	9	10/03/02	EL-BAZE et al.		
	2002 /	0	1	5	0	1	1	0	10/17/02	INBAR et al.		
	2002 /	0	0	2	4	9	5	4	02/28/02	CUNETTO		
	2003 /	0	0	1	6	6	7	6	01/23/03	ALLEN, Jr. et al.		
	2002 /	0	0	7	1	4	2	7	06/13/02	SCHNEIDER et al.		

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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P19740	Serial No. 09/927,474
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		Filing Date August 13, 2001	Group 2681


PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓	8 - 1 8 6 5 8 0	07/16/96	JAPAN			
✓	0 9 6 1 5 1 9	12/01/99	E.P.O.			
	9 8 / 3 6 6 1 2	08/20/98	W.I.P.O.			
	9 8 / 3 7 7 2 7	08/27/98	W.I.P.O.			
	0 0 / 6 2 4 9 6	10/19/00	W.I.P.O.			
	0 2 / 1 2 9 7 7	02/14/02	W.I.P.O.			
	0 3 / 0 0 9 5 2 8	01/30/03	W.I.P.O.			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 8-186580.
2	“Telcos to Open ATM SVC Floodgate”, by Brian Riggs, published March, 1997, pages 1-3, <www.lantimes.com>.
3	“Voice Over ATM Switched Virtual Circuits on the Cisco MC3810”, pages 1-5, www.cisco.com >
4	“Do You Need Frame-to-ATM SVC”, by Steve Taylor et al., published June, 2000, pages 1-2, <www.nwfusion.com>.
5	cnfport: Configure Port - PXM1E”, Cisco MGX 8830, MGX 8850 (PXM45 and PXM1E), and MGX 8950 Command Reference, Release 3, Part No. 78-14789-01 Rev. B0, January 2003, page 2-299.
6	“dspport: Display Port - PXM1E”, Cisco MGX 8830, MGX 8850 (PXM45 and PXM1E), and MGX 8950 Command Reference, Release 3, Part No. 78-14789-01 Rev. B0, January 2003, page 2-749.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	7	"Ipsilon's General Switch Management Protocol Specification: The Internet Society, 1998, Version 2.600 by NEWMAN et al., The Internet Society, Network Working Group, 1998, pp1-79.			
	8	Yager, C., "White Paper: Cisco Asymmetric Digital Subscriber Line Services Architecture", Cisco Systems, published on July 03, 2000.			
	9	"SIP Extensions for Media Authorization," by W. Marshall et al., dated February 2001, pages 1-23, <draft-ietf-sip-call-auth-01.txt>.			
1	0	"SIP Extensions for Media Authorization," by W. Marshall et al., dated November 2000, pages 1-25, <draft-ietf-sip-call-auth-00.txt>.			
1	1	CLARK et al., "Bandwidth-on-Demand Networks - A Solution to Peer-to-Peer File Sharing", BT Technology Journal, vol. 20, no. 1, January, 2002, pages 53-63.			
1	2	LOESER et al., "Distributed Video on Demand Services on Peer to Peer Basis", 1st International Workshop on Real Time LANs in the Internet Age, June 18, 2002, pages 1-4, < http://www.hurray.isep.ipp.pt/rtlia2002/full_papers/20_rtlia.pdf >.			
1	3	"Efficient Routing of Packets for Multi-Media, Peer to Peer Applications", IBM Technical Disclosure Bulletin, May, 1994, pages 459-460.			
1	4	"Method for the Conversion of Multimedia Streams to Packet Streams", IBM Technical Disclosure Bulletin, June, 1994, pages 95-98.			
1	5	BAUER et al., "The Personal Router", The Eight ACM International Conference on Mobile Computing and Networking, September 23-28, 2002, page 1.			
1	6	"User Interface Design for Videoconferencing Entries", IBM Technical Disclosure Bulletin, April, 1994, pages 539-540.			
1	7	CLARK et al., "The Personal Router Whitepaper", MIT Laboratory for Computer Science, Version 2.0, March, 2001, < http://ana.lcs.mit.edu/anaweb/PDF/PR_whitepaper_v2.pdf >.			
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